

23 September 1981

MEMORANDUM FOR: Acting Director of Data Processing

ATTENTION: Executive Officer

FROM: [REDACTED]  
Deputy Director for Processing

SUBJECT: Processing Weekly Report for  
Week Ending 22 September 1981

1. Systems Availability: Attached is the Systems Availability Report.

2. The Hetra multi-leaving Mark V 1000 line per minute units [REDACTED] have arrived and are being tested. The [REDACTED] Building Comten was down from 15:32 Monday, 21 September to 10:00 Tuesday, 22 September, due to a failure of the air handler [REDACTED] Wednesday, Comten 4 and 5 will be changed back to 2400 baud rate from 4800 baud. Comten 2 remains to be done. This is being done to allow for backup scheme in the event a Comten goes down until problems are resolved with running at 4800 baud. [REDACTED]

3. The [REDACTED] had an excellent week for production. The most significant outage occurred at midafternoon, Friday, when GIMPROD lost 35 minutes due to faulty MVS software. JES and OCR had no lost time this week. PMOMAIL lost 12 minutes. All major applications in the Special Center lost more than an hour each this week. Wednesday evening, CAMS lost 80 minutes because of bad data on a paging data set. The cause of the problem has not been resolved. An hour was lost by CAMS on Sunday due to a bad fan in Amdahl equipment. A Telex Disk drive failure on Monday cost DDOGIMS 63 minutes; TPSTAR 48 minutes; and TPNIPS 24 minutes. [REDACTED]

4. Tech notes are now accessible on the VM system for all users. A Tech Note will be published this week telling users how to access them. This will help speed up the information exchange and eliminate some of the paper we now produce and also the need for everyone to save old Tech Notes. [REDACTED]

5. Work continues on installing a PANVALET Library in the Special Center. We have created a library, established CMS access and moved our procedures into the Special Center. We still have to build the user VM disk, run full system checkout, and brief the users. [redacted]

6. Applications is investigating 28 cables which were delivered in hard copy on 7 August but which do not appear in any MPS logs. [redacted]

7. Thirty day acceptance testing for the newly installed Microdata Reality 8000 System ended on Monday, 14 September. [redacted]

8. The IBM 6670 VM Laser Printer became operational in the ORD Computer Facility on Thursday. [redacted]

9. Wednesday, 23 September, is the scheduled date for ED/TP to install and test a new switch mechanism on the CAMS (VM backup) Hetra printer in the [redacted] Computer Facility. This will allow the CAMS printer to be used as a backup device for the VM printer. [redacted]

10. The [redacted] working group reports that tentative dates of 15, 16, 17 and 18 October have been set for the OSA/NFAC relocation. OD&E/DDS&T have tentative dates of 23 October through 1 November. The tentative date for a secure building is 9 October. [redacted]

11. Final acceptance inspection of the new SAFE Computer Center for Phase I construction is scheduled for Monday, 28 September. [redacted]

12. The first delivery of Burroughs equipment to support the SAFE Project is expected on Tuesday, 29 September. [redacted]

13. The Versatec Plotter was out of service due to hardware problems from Tuesday, 15 September through Tuesday, 22 September. [redacted]

14. Operations personnel visited the IBM Center in Gaithersburg on Thursday, 17 September, to gather information and view their newly installed 3081 Processor. [redacted]

15. Considerable progress has been made towards restoring the Special Center tape library to normal. As a result of the water leak on Wednesday, 16 September, the reported number of suspect damaged tapes is presently 900. All users have been notified and procedures are in place for handling the damaged tapes. Approximately 40% of the suspect 900 tapes are permanent retention tapes that have been in the library and not used for one or two years. To date we have not had a request to use one of the damaged tapes. [redacted]

UNCLASSIFIED

23 SEPTEMBER 1981

DDA/ODP  
SYSTEMS AVAILABILITY SUMMARY  
MONDAY 14 SEP 1981 THRU SUNDAY 20 SEP 1981

STAT

SYSTEM	CURRENT WEEK 14 SEP - 20 SEP	PREVIOUS 90 DAYS 13 JUN - 13 SEP	DIFFERENCE
BATCH	100.00	97.72	+ 3.28
INTERACTIVE	99.74	98.13	+ 1.61
GIMS	97.67	97.29	+ .38
CAMS	98.11	96.44	+ 1.67
OCR-COLTS	98.50	95.61	+ 2.89
OCR-RECON	100.00	94.87	+ 5.13
DDO-STAR	98.18	97.23	+ .95
OSWR-TADS	99.55	98.01	+ 1.54

ALL systems reported above the goal of 96 percent for the week.